

# *Advanced School on Theories and Applications of Liquid Crystals*

September 3rd-7th 2018 – Università degli Studi di Napoli Federico II  
Piazzale Tecchio 80, Aula Scipione Bobbio



## Speakers

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|------------------------|---|
| <b>Luca De Stefano</b> | Liquid crystals based biosensors  |
| <b>Francesco Greco</b> | Soft matter, a case of study: from complex suspensions to liquid crystals |
| <b>Nadia Rega</b>      | Computational chemistry for structural and spectroscopic characterization |
| <b>Luigi Vergori</b>   | Surface free energies for liquid crystalline shells                       |
| <b>Epifanio Virga</b>  | Introduction to liquid crystals   |
| <b>Claudio Zannoni</b> | Bottom-up modelling and computer simulations of liquid crystals           |

Scientific and organizing committee: Marco Barchiesi, Giovanni Scilla, Francesco Solombrino, Bianca Stroffolini, Luigi Vergori

Registration: There is no registration fee. Participants are required to register sending an email. For a limited number of young participants, who are interested in presenting a poster, the organization can provide some financial support to cover accommodation and lunches. To apply for financial support, please send a request in the registration email by June, 15<sup>th</sup>

**Contact:** LC2018 (AT) UNINA.IT

**Webpage:** [www.dma.unina.it/slc2018](http://www.dma.unina.it/slc2018)



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